

Recovery Plan Action Status

Plan Name: Dwarf Bear-poppy

Plan Status: Final

Plan Date: 31-Dec-85

Lead Agency: USFWS

Lead Office: Utah Ecological Services Field Office

(501)

975-3330)

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Dwarf Bear-poppy (Arctomecon humilis)	1	111	Sign boundaries	Complete	Prior to FY 1995	FY 2008	Bureau Land Management	Management: General, Management: Habitat Maintenance and Manipulation, Management: Land Use, Management: Planning, Other: Law Enforcement	Contract, Internal Field Assistance, Volunteer	
Dwarf Bear-poppy (Arctomecon humilis)	1	112	Establish monitoring procedures	Ongoing Current	Prior to FY 1995		Bureau Land Management , USFWS Regional Office 6 - Denver, U.S. Fish and Wildlife Service - Endangered Species Program	Management: Land Use, Management: Planning, Management: Population Monitoring, Research: Demographic Studies, Research: Habitat Status, Research: Population Surveys	Contract, Internal Field Assistance, Internal Technical Assistance	Funding covered mainly through salaries
Dwarf Bear-poppy (Arctomecon humilis)	2	1211	Warner Ridge ACEC	Complete	Prior to FY 1995	FY 1995 - FY 1999	Bureau Land Management	Management: Land Use, Management: Planning	Internal Technical Assistance	Funding covered mainly through salaries
Dwarf Bear-poppy (Arctomecon humilis)	1	1212	Actions re: State of Utah land	Partially Complete	Prior to FY 1995	FY 2011	State of Utah, The Nature Conservancy, Bureau Land Management , USFWS Regional Office 6 - Denver, U.S. Fish and Wildlife Service - Endangered Species Program	Acquisition: Fee Title, Acquisition: General, Acquisition: Management Agreement	Contract, Internal Field Assistance, Internal Technical Assistance, Species Expert	The acquisition of 800 acres of White Dome was completed in 2010 in partnership with The Nature Conservancy. Additional unprotected habitats and plants remain on SITLA lands surrounding White Dome, Atkinville, Red Bluff and the Price City Hills.

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Dwarf Bear-poppy (Arctomecon humilis)	1	1221	ORV closure	Ongoing Current	Prior to FY 1995	FY 2011	State of Utah, Bureau Land Management , USFWS Regional Office 6 - Denver, U.S. Fish and Wildlife Service - Endangered Species Program	Management: General, Management: Habitat Maintenance and Manipulation, Management: Identify/Protect Foraging, Breeding and Mig Habitats, Management: Land Use, Management: Planning, Other: Information and Education, Other: Law Enforcement, Other: Regulations	Internal Field Assistance, Internal Technical Assistance, Volunteer	White Dome has been fully fenced as of 2011. Other areas are not fenced and open on designated routes only, but enforcement is difficult and OHV traffic remains a threat at Atkinville, Price City Hills, Red Bluff area (outside of fenced area) Boomer Hill, and Santa Clara Butte. The Red Bluff ACEC sees significant impacts from bicyclists, especially in the lower section on SITLA lands.
Dwarf Bear-poppy (Arctomecon humilis)	1	1222	Post and monitor 1221 sites	Ongoing Current	FY 1995 - FY 1999		State of Utah, Bureau Land Management , USFWS Regional Office 6 - Denver, U.S. Fish and Wildlife Service - Endangered Species Program	Management: Habitat Maintenance and Manipulation, Management: Identify/Protect Foraging, Breeding and Mig Habitats, Management: Land Use, Management: Population Monitoring	Contract, Internal Field Assistance, Internal Technical Assistance, Species Expert	Monitoring and law enforcement are limited and illegal access issues continue, especially in outlier populations that are not on federal lands or are not fenced and signed, i.e. Atkinville, Boomer Hill and Santa Clara Butte area.
Dwarf Bear-poppy (Arctomecon humilis)	1	1223	Fence Warren Ridge population	Complete	FY 2005	FY 2008	Bureau Land Management	Management: Habitat Maintenance and Manipulation, Management: Identify/Protect Foraging, Breeding and Mig Habitats, Management: Land Use, Management: Planning	Contract, Internal Field Assistance, Internal Technical Assistance	Fencing on western boundary (began in 2005) to be completed in 2006
Dwarf Bear-poppy (Arctomecon humilis)	1	1224	Establish alternate areas	Partially Complete	Prior to FY 1995		Bureau Land Management	Management: General, Management: Land Use, Management: Planning, Other: Administration, Other: Information and Education, Other: Law Enforcement, Other: Regulations	Contract, Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	Funding covered mainly through salaries. Established ORV areas in Sand Hollow have not reduced ORV impacts for dwarf bearclaw poppy

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Dwarf Bear-poppy (Arctomecon humilis)	2	1231	Map existing claims	Obsolete			Bureau Land Management	Work type not yet selected	Labor type not yet selected	Funding covered mainly through salaries
Dwarf Bear-poppy (Arctomecon humilis)	2	1232	Determine validity of claims	Obsolete			Bureau Land Management	Work type not yet selected	Labor type not yet selected	Funding covered mainly through salaries
Dwarf Bear-poppy (Arctomecon humilis)	2	1233	Determine mining impacts	Obsolete			Bureau Land Management	Work type not yet selected	Labor type not yet selected	Funding covered mainly through salaries
Dwarf Bear-poppy (Arctomecon humilis)	2	1234	Mineral withdrawals	Obsolete			Bureau Land Management	Work type not yet selected	Labor type not yet selected	Funding covered mainly through salaries
Dwarf Bear-poppy (Arctomecon humilis)	2	211	Autecology	Ongoing Not Current	Prior to FY 1995		Bureau Land Management , USFWS Regional Office 6 - Denver, U.S. Fish and Wildlife Service - Endangered Species Program	Work type not yet selected	Labor type not yet selected	Costs - FY 85: R6 & SE = \$2k, BLM = \$2k. Costs - FY 86: R6 & SE = \$2k, BLM = \$2k. Costs - FY 87: R6 & SE = \$2k, BLM = \$2k.
Dwarf Bear-poppy (Arctomecon humilis)	2	212	Synecology	Ongoing Not Current	Prior to FY 1995		Bureau Land Management , USFWS Regional Office 6 - Denver, U.S. Fish and Wildlife Service - Endangered Species Program	Work type not yet selected	Labor type not yet selected	Costs - FY 85: R6 & SE = \$2k, BLM = \$2k. Costs - FY 86: R6 & SE = \$2k, BLM = \$2k. Costs - FY 87: R6 & SE = \$2k, BLM = \$2k.
Dwarf Bear-poppy (Arctomecon humilis)	2	213	Demographics	Ongoing Current	Prior to FY 1995		Bureau Land Management , USFWS Regional Office 6 - Denver, U.S. Fish and Wildlife Service - Endangered Species Program	Management: Habitat Maintenance and Manipulation, Management: Population Monitoring, Research: Demographic Studies	Contract, Graduate Student, Internal Field Assistance, Internal Technical Assistance, Species Expert	Costs - FY 85: R6 & SE = \$2k, BLM = \$2k. Costs - FY 86: R6 & SE = \$2k, BLM = \$2k. Costs - FY 87: R6 & SE = \$2k, BLM = \$2k.
Dwarf Bear-poppy (Arctomecon humilis)	2	22	Habitat requirements	Ongoing Current	Prior to FY 1995		USFWS Regional Office 6 - Denver, U.S. Fish and Wildlife Service - Endangered Species Program	Research: Genetics, Research: Other Information, Research: Predation	Contract, Graduate Student, Internal Field Assistance, Species Expert	Tasks to be done after tasks 211, 212, & 213
Dwarf Bear-poppy (Arctomecon humilis)	2	23	Moenkopi habitat management plan	Not Started			Bureau Land Management , USFWS Regional Office 6 - Denver, U.S. Fish and Wildlife Service - Endangered Species Program	Management: Planning	Labor type not yet selected	Funding covered mainly through salaries

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Dwarf Bear-poppy (Arctomecon humilis)	2	241	Map exact boundaries	Ongoing Current	Prior to FY 1995		Bureau Land Management , USFWS Regional Office 6 - Denver, U.S. Fish and Wildlife Service - Endangered Species Program	Management: Identify/Protect Foraging, Breeding and Mig Habitats, Management: Land Use, Management: Planning	Internal Field Assistance, Internal Technical Assistance, Species Expert	Costs - FY 85: R6 & SE = \$500, BLM = \$500. Further delineation of sites less visited occurred in 2006.
Dwarf Bear-poppy (Arctomecon humilis)	3	242	Search in Arizona	Planned	FY 2011	FY 2014	Bureau Land Management , USFWS Regional Office 6 - Denver, U.S. Fish and Wildlife Service - Endangered Species Program	Management: Planning, Research: Ecosystem Studies, Research: Habitat Requirements, Research: Habitat Status, Research: Population Assessment, Research: Population Surveys	Contract, Graduate Student, Internal Field Assistance, Species Expert, Volunteer	Costs - FY 85: R6 & SE = \$500, BLM = \$500. Arizona BLM "looks" for plants with federal projects. No sites documented as of 2011. The USGS Colorado Plateau Field Station received a SSP/QRP grant in 2011 to develop a habitat model and find additional populations based on the model outcome. The habitat model will include potential habitat in AZ.
Dwarf Bear-poppy (Arctomecon humilis)	3	31	Audio-Visual program and pamphlets	Partially Complete	Prior to FY 1995		USFWS Regional Office 6 - Denver, U.S. Fish and Wildlife Service - Endangered Species Program	Other: Information and Education, Research: Other Information	Species Expert, Volunteer	Pamphlet produced, however needs updating.
Dwarf Bear-poppy (Arctomecon humilis)	3	32	Public interest group support	Ongoing Current	Prior to FY 1995		Bureau Land Management , USFWS Regional Office 6 - Denver, U.S. Fish and Wildlife Service - Endangered Species Program	Acquisition: Management Agreement, Management: Habitat Maintenance and Manipulation, Management: Land Use, Other: Information and Education, Research: Habitat Status	Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	Funding covered mainly through salaries. The Nature Conservancy and Utah Native Plant Society are active in plant issues however, both are based in Salt Lake City, with little to no local advocacy. TNC has plant preserve for species.

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Dwarf Bear-poppy (<i>Arctomecon humilis</i>)	1	33	Alternate recreational areas	Ongoing Current	Prior to FY 1995		Bureau Land Management , USFWS Regional Office 6 - Denver, U.S. Fish and Wildlife Service - Endangered Species Program	Management: Habitat Maintenance and Manipulation, Management: Land Use, Management: Planning, Other: Administration, Other: Information and Education, Other: Law Enforcement, Other: Regulations	Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	Funding covered mainly through salaries. Managing recreation proving difficult in rapidly growing Washington County